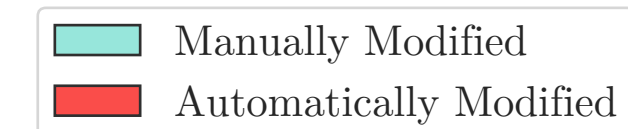
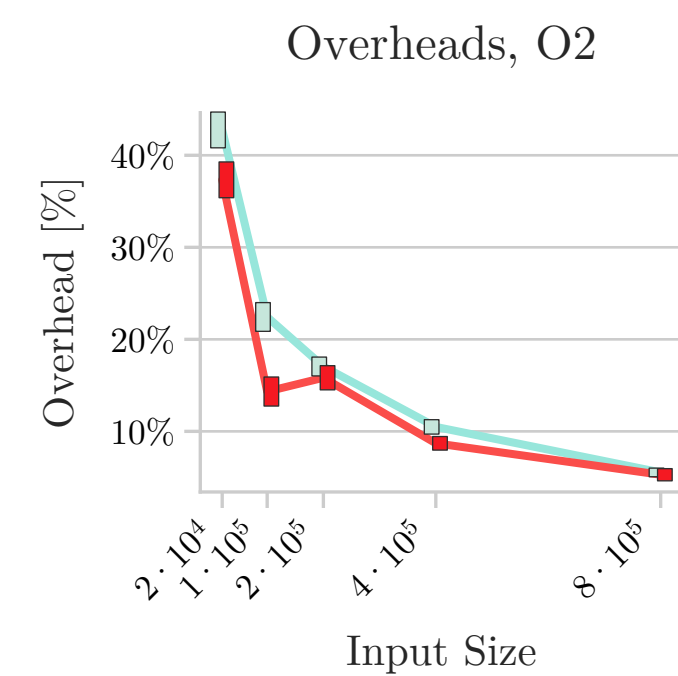
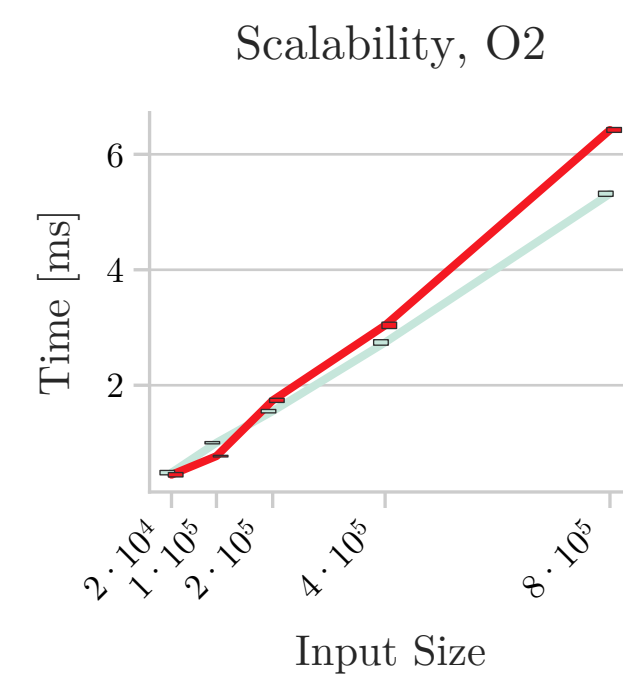
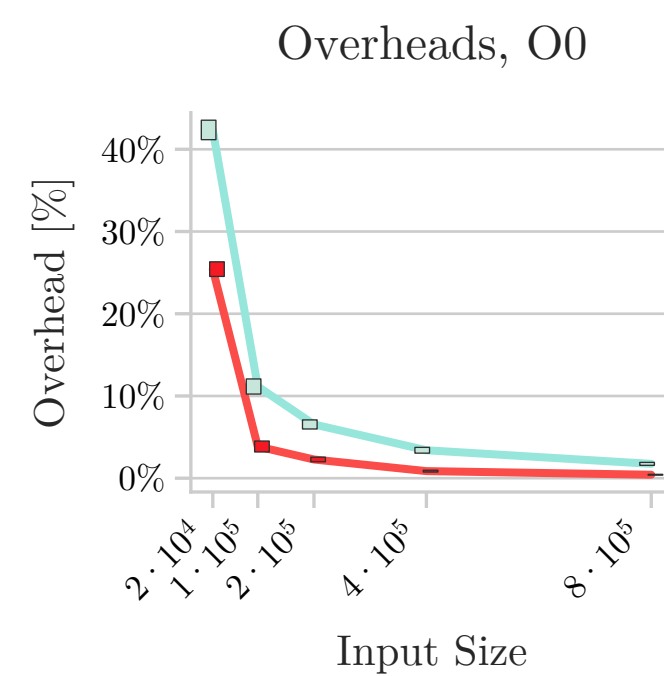
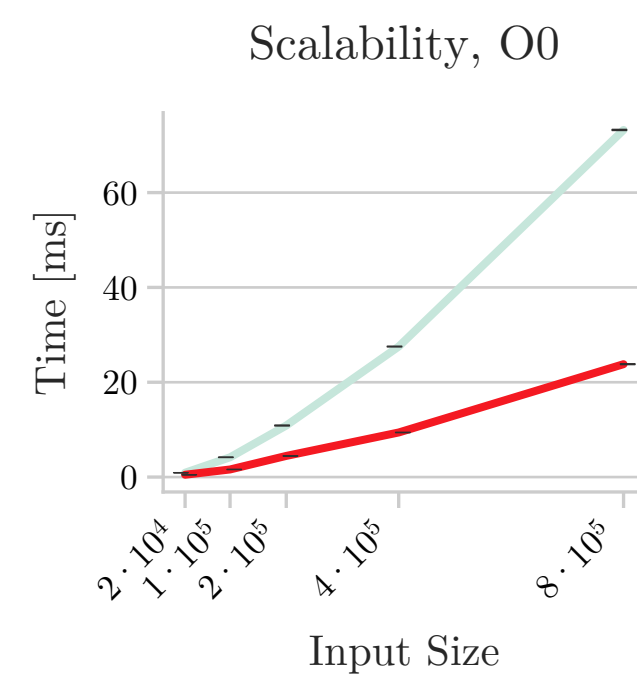
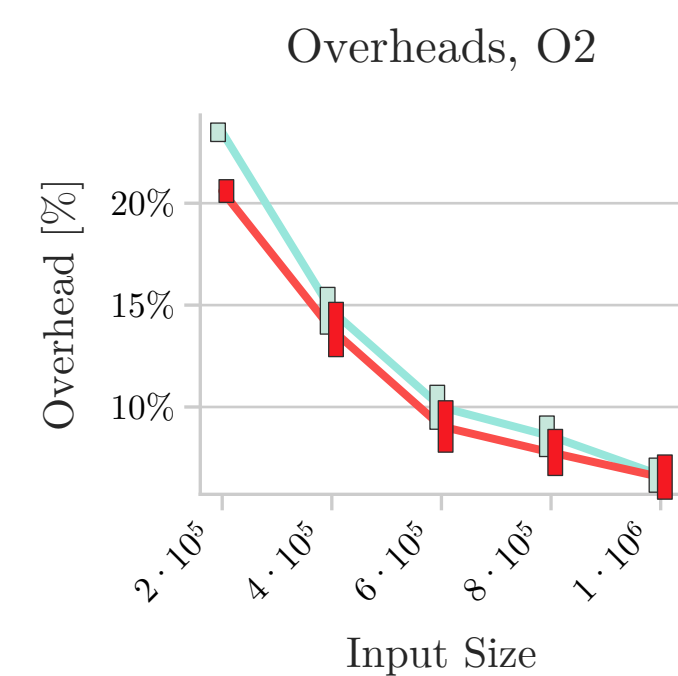
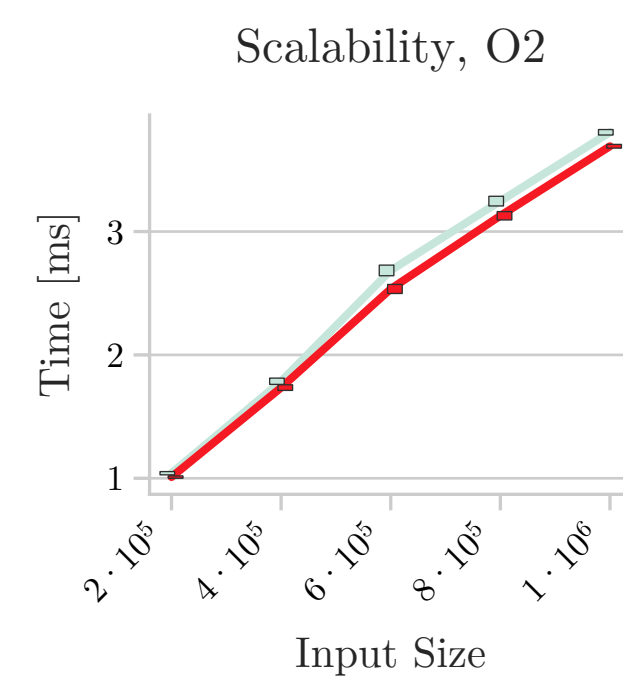
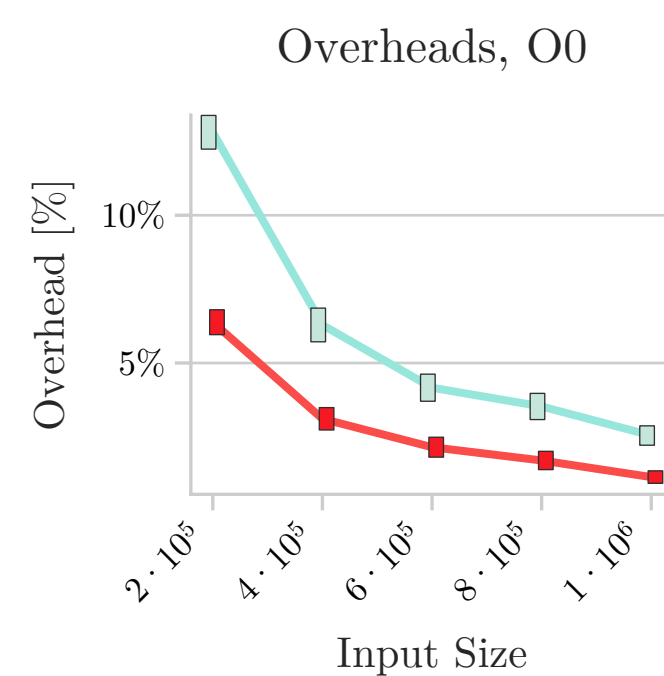
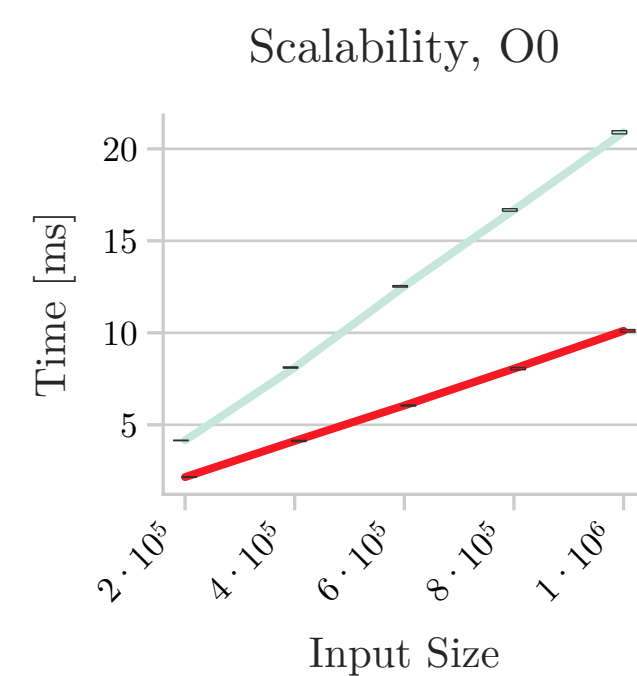


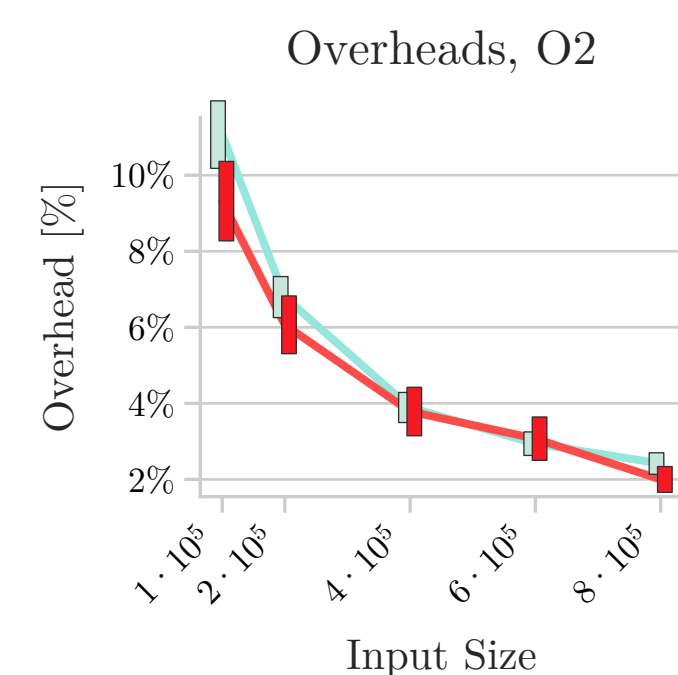
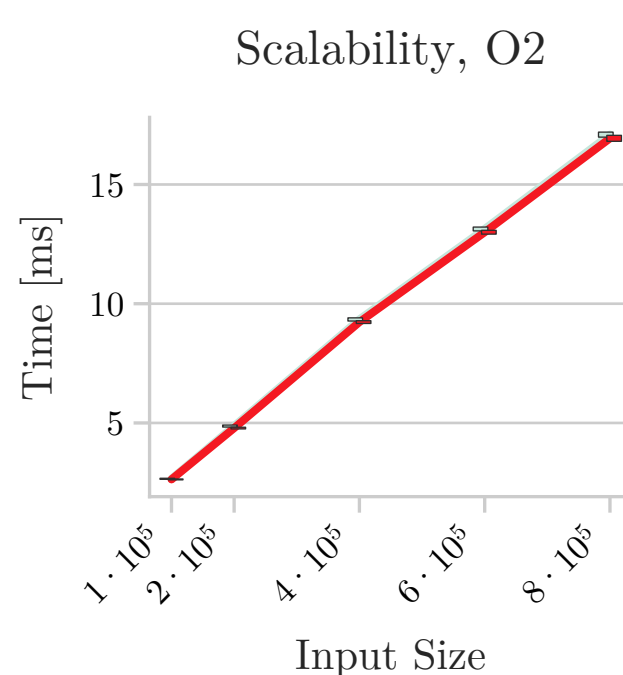
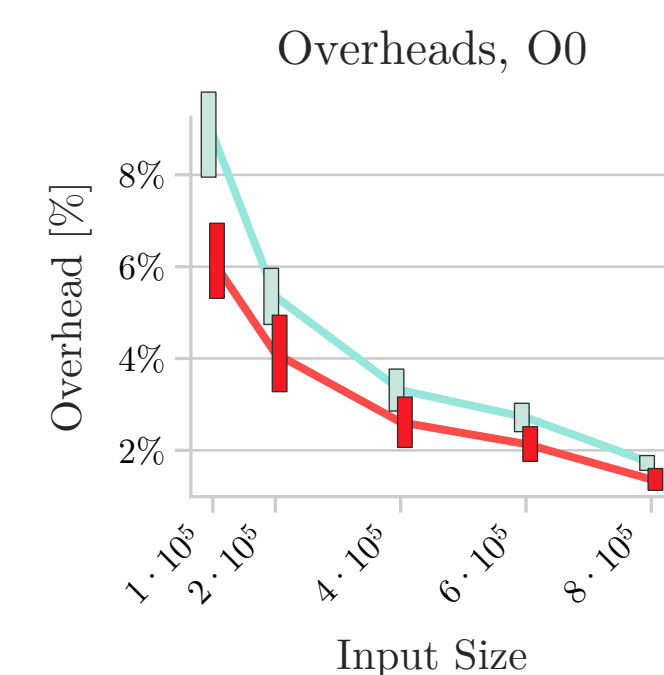
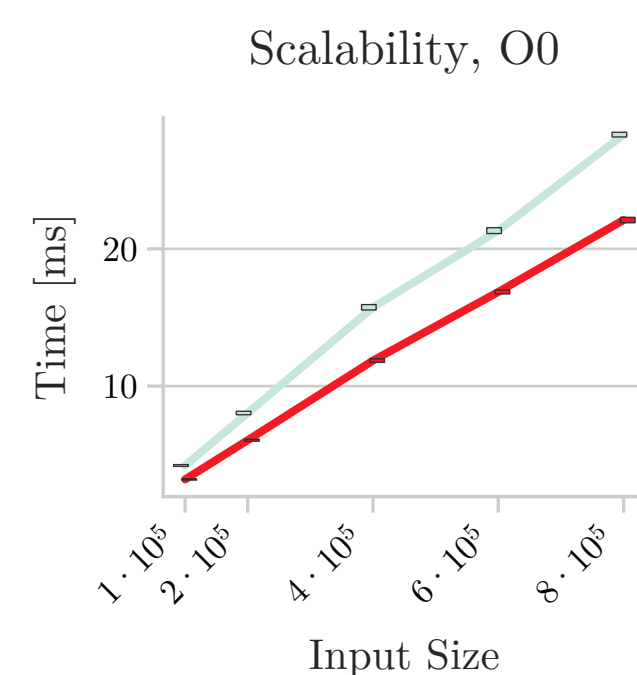
Matrix Multiplication



Auto-covariance



NN, Forward Phase



Needleman-Wunsch

